| (P) | APR | 1 8 | 2003 | BUTO |
|-----|-----|-----|------|------|
| | V. | DRA | 051 | |

FORM PTO-1449

INFORMATION DISCLOSURE STATEMENT

| ATTY. DOCKET NO. 1875.0610000 | APPLICATION NO. 10/040,376 |
|----------------------------------|-------------------------------|
| APPLICANT Gomez et al. | |
| GOMES EC AI. | |

| | | | | | FILING DATE January 9, 200 | FILING DATE January 9, 2002 | | GROUP 2817 | | |
|---------------------|-----|----------|-------------------------|-----------------------------|-------------------------------|--------------------------------|-------------|---------------|--------------|--|
| | | | | v.s. | PATENT DOCUMENTS | ; | | | | |
| EXAMINER INITIAL | | DOCU | JMENT BER | DATE | NAME | | CLASS | SUB- CLASS | FILING DATE | |
| | AA1 | | | | | | | | | |
| | AB1 | <u> </u> | | | | | | <u> </u> | | |
| | AC1 | <u> </u> | | | | | | <u> </u> | | |
| | AD1 | | | | | | | | <u> </u> | |
| | AE1 | <u> </u> | | | <u> </u> | | | 1 | <u> </u> | |
| | AF1 | <u> </u> | | | | | | <u> </u> | | |
| | AG1 | ↓ | | <u> </u> | | | | <u> </u> | <u> </u> | |
| | AH1 | 1 | | | ļ | | | | | |
| | AII | <u> </u> | | | | | | 1 | | |
| | AJ1 | <u> </u> | | | | | | 4 | ļ | |
| | AK1 | <u> </u> | · | <u> </u> | <u> </u> | | | 1 | <u> </u> | |
| | | | | POREIG | n patent documen | TS | | | | |
| EXAMINER INITIAL | | DOCU | JMENT BER | DATE | COUNTRY | | CLASS | SUB- CLASS | TRANSLATION | |
| | AL1 | | | | | | | | Yes No | |
| | AM1 | | | | | | | | Yes No | |
| | AN1 | | | | | | | ļ | Yes No | |
| | A01 | <u> </u> | | | | | | <u> </u> | Yes No | |
| | AP1 | <u> </u> | | <u> </u> | <u> </u> | | | 1 | Yes No | |
| | AR | 1 | Matthaei, Structures | G. et al., Mis, Artech Hous | crowave Firters, entire | Impedance-Ma | atching | Networks, | and Coupling | |
| | AS | 1 | Not | 1 | | | | | | |
| | AT | 1 | | | | | | | | |
| EXAMINER | | | | 910 | | Ina | TE CONS | TDERED | | |

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

^{::}ODMA\MHODMA\SKGF_DC1:110347;1



FORM PTO-1449

INFORMATION DISCLOSURE STATEMENT

| ATTY. DOCKET NO. | APPLICATION NO. |
|----------------------|-----------------|
| 1875.0610000/JTH/LMY | 10/040,376 |
| | |

Page 1 of 1

APPLICANT Gomez et al.

GROUP

| INFORMATION DISCLOSURE STATEMENT | | | | FILING DATE GROUP January 9, 2002 2817 | | | | | |
|----------------------------------|---------------|-------------------|----------------|--|--|----------------------|--------------|--|--|
| | | | | U.S. P | ATENT DOCUMENTS | | 1-2 | | |
| | $\overline{}$ | Τ | | V.G. 1 | ATENT BOOMERING | | | | |
| EXAMINER INITIAL | | DOCUMEN NUMBER | NT I | DATE | NAME | | CLASS | SUB-CLASS | FILING DATE |
| W. | AA1 | 6,252,476 | B1 | 06/2001 | Maloratsky | | | ├ ── | |
| W) | AB1 | 6,448,640 | B2 | 09/2002 | Corisis | | | ļ | 06/18/2001 |
| | AC1 | <u> </u> | | | <u> </u> | + | | | |
| | AD1 | | | | | | | ļ | |
| | AE1 | | | | | | | | |
| | AF1 | | | | | | | | |
| | AG1 | | | | | | | | |
| | AH1 | | | | ļ | | | | |
| | Al1 | | | | | | | | |
| | AJ1 | | | | | | | - | |
| | AK1 | | | | | | | | <u> </u> |
| | | | | FOREIG | N PATENT DOCUMENTS | | | Т | |
| EXAMINER INITIAL | | DOCUME NUMBER | | DATE | COUNTRY | | CLASS | SUB-CLASS | TRANSLATION |
| | AL1_ | | | | | | | <u> </u> | Yes No |
| | AM1 | | | | | | | | Yes No Yes |
| | AN1 | | | | | | <u> </u> | | No Yes |
| | A01 | | | | | | | | No Yes |
| | AP1 | } | _ | | | | <u> </u> | <u>.</u> | No |
| | | | (| OTHER (Including A | Author, Title, Date, Pertinent | Pages, etc.) | | | |
| <u> </u> | | T | | | | | | | |
| | AR | 1 | | | | | | | |
| A) | AS | 1 | Kuo, JT., et a | i., "Microstrip Etliptic | Function Filters with Compac | t Miniaturized Hairp | in Resonator | s," IEEE, pp. 861 | -864 (1999). |
| | AT | 1 | | | | | | | |

EXAMINÉR,

EXAMINER: nitial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

| Page 1 of 1 | | | | | | | | | |
|----------------------------------|--|-------|-------------------------------------|--|-----------------------------------|--------------|-----------|--------------------|-------------|
| | | | - /3 | | ATTY, DOCKET NO. | 1 . | | ICATION NO | Page 1 of 1 |
| FORM PTO-1449 - APR 2 9 2004 | | | | | 1875.0610000 10/040,376 INVENTORS | | | | |
| SECOND SUPPLEMENTAL | | | | | Gomez et al. | | | | |
| INFORMATION DISCLOSURE STATEMENT | | | | | FILING DATE January 9, 2002 | | RT 817 | UNIT | |
| | | | | U.S. PAT | ENT DOCUMENTS | | | , | |
| EXAMINER INITIAL | <u> </u> | _ (| DOCUMENT NUMBER | DATE | NAME | CL/ | \SS_ | SUB-CLASS | FILING DATE |
| | AA1 | | 4,418,324 | 11/1983 | Higgins | | | | |
| | AB1 | ! | 5,955,931 | 09/1999 | Kaneko <i>et al</i> . | | • | | |
| | AC | | | | | | | | |
| . . | AD | | | | | | | | |
| | AE | | | | | | | | |
| | AF | | | | | | | | |
| | AG | | | | | | | | |
| | АН | | <u> </u> | | | | | | |
| | Al | 1 | | | | | | | |
| | ٠ | | F | OREIGN P | ATENT DOCUMENTS | <u>-</u> | | <u> </u> | |
| EXAMINER INITIAL | | ľ | OCUMENT NUMBER | DATE | COUNTRY | CLA | SS | SUB-CLASS | TRANSLATION |
| | AJ1 | 0 |) 506 476 A1 | 09/1992 | EP | | | | N/A |
| $\mathcal{J}^{\mathcal{N}}$ | AK1 | 5 | 5-308204 A | 11/1993 | JP | | | | No |
| · 44 | AL1 | 8 | 3-65007 A | 03/1996 | JP | | | | No |
| • | AM1 | _ 1 | 11-317603 A | 11/1999 | JP | | | | No |
| | OTHER (Including Author, Title, Date, Pertinent Pages, etc.) | | | | | | | | |
| H | AN | 1 | European Paten 19, 1993, 1 page | t Office Eng | glish-language Abstract for . | JP 05308 | 3204 | l, published l | November |
| # H | AO | 1 | European Paten 1996, 1 page. | European Patent Office English-language Abstract for JP 08065007, published March 8, 1996, 1 page. | | | | | |
| A | AP | 1 | European Patent 16, 1999, 1 page | European Patent Office English-language Abstract for JP 11317603, published November 16, 1999, 1 page. | | | | | |
| A) | AQ | 1 | European Searcl 14, 2004, 3 page | h Report fro | om European Patent Applica | ation No. | 032 | 250090.2, da | ted January |
| | AR | | | | | | | | |
| EXAMINER | Un | The | ella Al | en | | 17 | 77 | NSIDERED | |
| EXAMINER: Initia | if if refere | ence | considered, whether or n | ot citation is in | conformance with MPEP 609. D | raw line the | ough | citation if not in | conformance |